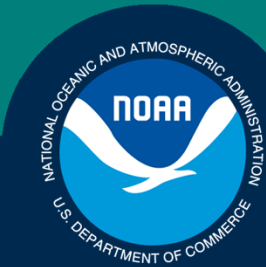


Science, Service, Stewardship



Aquaculture Complements Fishing

David Alves

NMFS North East Regional Office
Aquaculture Coordinator

June 14, 2013

**NOAA
FISHERIES
SERVICE**



Aquaculture Complements Fishing

- Aquaculture is recognized as an important mandate for NOAA Fisheries--The goal being a Domestic Sustainable Seafood Supply
 - It can help meet the growing demand for seafood, reduce our dependence on imports, and help rebuild wild fish stocks
 - Domestic aquaculture also is critical to maintaining infrastructure in coastal communities that supports commercial fisheries, aquaculture, and all of the jobs associated with the seafood industry
- NOAA Aquaculture Office wants to work with you



Aquaculture Complements Fishing

National Oceanic and Atmospheric Administration MARINE AQUACULTURE POLICY

June 2011

This policy reaffirms that aquaculture is an important component of NOAA's efforts to maintain healthy and productive marine and coastal ecosystems, protect special marine areas, rebuild overfished wild stocks, restore populations of endangered species, restore and conserve marine and coastal habitat, balance competing uses of the marine environment, create employment and business opportunities in coastal communities, and enable the production of safe and sustainable seafood.

**NOAA
FISHERIES
SERVICE**



Aquaculture Complements Fishing

U. S. DEPARTMENT OF COMMERCE AQUACULTURE POLICY

June 2011

The purpose of this policy is to **support the development of sustainable aquaculture** within the context of the Department of Commerce's (DOC) goals **of encouraging economic growth and employment opportunities in the United States** and of enhancing United States competitiveness in, and exports to, global markets.



Aquaculture Complements Fishing

NOAA Fisheries Priorities and Annual Guidance for 2013

- Our long-term focus on sustainable fisheries also will require continued efforts to foster the development of marine aquaculture to supply safe seafood,
- Initiate rulemaking for the Gulf of Mexico Aquaculture Fishery Management Plan — a key step in improving the regulatory process for marine aquaculture.
- Add more states to the National Shellfish Initiative, furthering the implementation of the NOAA and Commerce Department aquaculture policies.



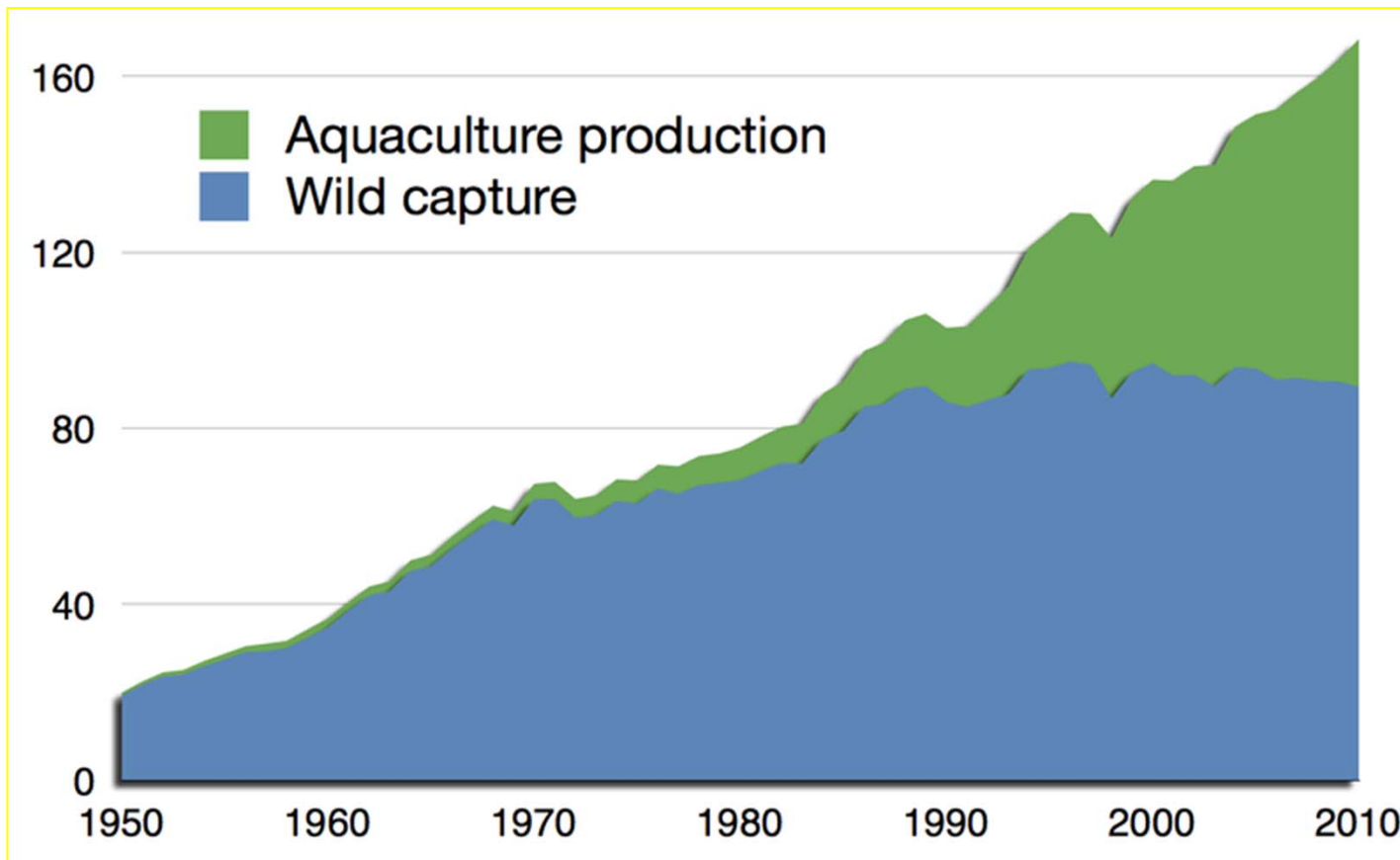
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- 90+% of the seafood consumed in the US is imported
- 50% of imports are cultured

Aquaculture is happening, the only choice we have is if we are going to do it or let other countries do it and we buy it from them.



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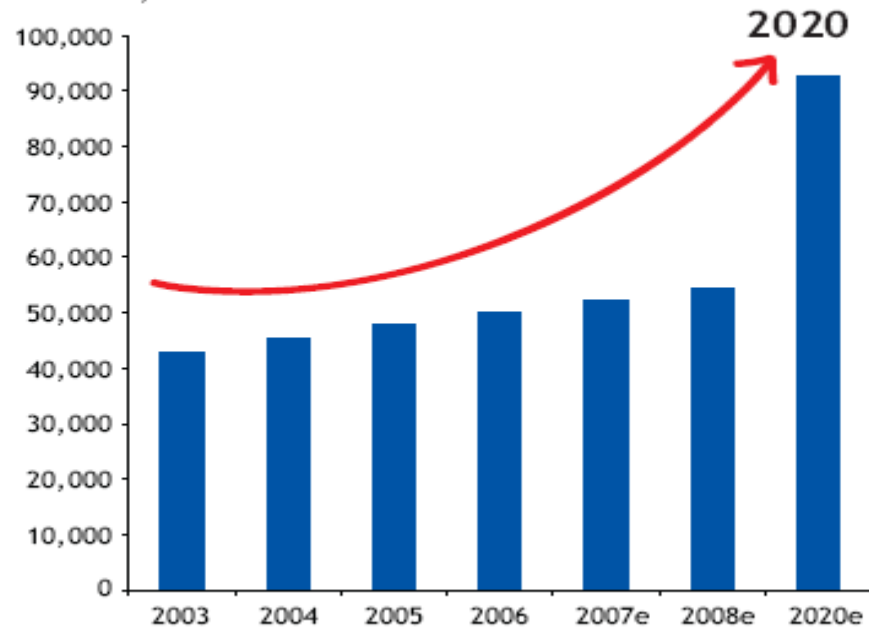




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Global aquaculture production and forecast

(in '000 tons)



SOURCE: 2003-2005 FAO State of World Fisheries and Aquaculture Report
2006, 2006-2020 Global Aquaculture Outlook in the Next Decades:
An Analysis of National Aquaculture Production Forecasts to 2030



Aquaculture Complements Fishing

How can Aquaculture benefit fishing industry?

- Fishermen are uniquely qualified
 - Boats and experience
- Supports existing shore side facilities
 - Fish is fish
 - Boats is boats



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We want to work with you

- To ensure aquaculture is compatible with existing users
 - Siting is critical
 - Input from industry is needed
- To ensure industry can make the transition
 - Training
 - Support



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- Aquaculture is not the silver bullet
 - It will not, and should not, replace the fishing industry
 - Not everyone will want to participate
 - It's not easy
 - Partnerships are important



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Thank you.

I look forward to
working with you.

